

**IN THE CLAIMS:**

- 1     1.     (Withdrawn) A method of recharging a fuel reservoir of a direct oxidation fuel  
2     cell used to power an electrical appliance, the method comprising the steps of:
  - 3             A. providing an inlet fitting on the appliance, the inlet fitting providing sealed  
4             access to the reservoir, said inlet fitting conforming substantially to a standardized  
5             specification;
  - 6             B. providing canisters that mate with the inlet fitting, the canisters having  
7             chambers containing fuel for the fuel cell, mating of the canisters with the inlet  
8             fitting opening the sealed access;
  - 9             C. mating one of the canisters with the inlet fitting; and  
10            D. discharging fuel from the canister chamber to the reservoir.
- 1     2.     (Withdrawn) The method defined in claim 1 in which the canisters are distributed  
2     through conventional retail and/or on-line distribution channels.
- 1     3.     (Withdrawn) The method defined in claim 1 in which the inlet fitting is keyed so  
2     that only canisters having corresponding electrical and/or mechanical keys can be mated  
3     with the inlet fitting.
- 1     4.     (Withdrawn) The method defined in claim 1 in which exhausted canisters are dis-  
2     posed of.
- 1     5.     (Withdrawn) The method defined in claim 1 in which exhausted canisters are re-  
2     filled.
- 1     6.     (Withdrawn) The method defined in claim 1 in which exhausted canisters are re-  
2     cycled.

- 1 7. (Original) A method of refueling a direct oxidation fuel cell used to power an  
2 electrical appliance, the method comprising the steps of:
- 3 A. providing a substantially full, user-removable fuel cartridge which is inte-  
4 grated with the appliance, said fuel cartridge coupled to said fuel cell or to a fuel  
5 reservoir and conforming substantially to a standardized specification;
- 6 B. removing said fuel cartridge from said appliance when said fuel cartridge  
7 is substantially exhausted or at another time; and
- 8 C. installing a substantially full fuel cartridge in said appliance.
- 1 8. (Original) The method defined in claim 7 in which the cartridges are distributed  
2 through conventional retail and/or on-line distribution channels.
- 1 9. (Original) The method defined in claim 7 in which the cartridges are keyed so that  
2 only cartridges having corresponding electrical and/or mechanical keys can supply fuel to  
3 said fuel cell or fuel reservoir.
- 1 10. (Original) The method defined in claim 7 in which exhausted cartridges are dis-  
2 posed of.
- 1 11. (Original) The method defined in claim 7 in which exhausted cartridges are re-  
2 filled.
- 1 12. (Original) The method defined in claim 7 in which exhausted cartridges are recy-  
2 cled.